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PATENT



UMICORE 0143-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: RUTH et al. Examiner:  
Serial No.: 10/541,173 Group Art Unit: 1745  
Filed: February 6, 2006  
U.S. National Phase of  
PCT/EP2003/014839

Int'l Filing Date: December 23, 2003

For: CATALYST-CONTAINING  
GAS DIFFUSION LAYER FOR FUEL  
CELLS AND PROCESS FOR  
PRODUCING IT

Customer No.: 23719  
PATENT TRADEMARK OFFICE

Kalow & Springut LLP  
488 Madison Avenue, 19th Floor  
New York, New York 10022

June 18, 2007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, Applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-SB/08a and PTO-SB/08b. Applicants do not admit that the references are "prior art" under 35 U.S.C. §§ 102 or 103.

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**Certificate of Mailing Under 37 C.F.R. 1.8**

I hereby certify that this correspondence is being deposited on the date shown below with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Betty Kaplan  
(Signature)

Betty Kaplan  
(Printed Name of Person Signing Certificate)

June 18, 2007  
(Date)

# **I. U.S. PATENT DOCUMENTS**

<b><u>Patent No.</u></b>	<b><u>Date Published/Issued</u></b>	<b><u>Title</u></b>
6,007,934	12-28-1999	Co-tolerant anode catalyst for PEM fuel cells and a process for its preparation
6,066,410	05-23-2000	Anode catalyst for fuel cells with polymer electrolyte membranes

# **II. FOREIGN PATENT DOCUMENTS**

<b><u>Publication No.</u></b>	<b><u>Country</u></b>	<b><u>Publication Date</u></b>	<b><u>Counterpart</u></b>
EP 0 736 921 B1	EPO	07-15-1998	
EP 0 985 241 B1	EPO	08-22-2001	WO98/50975 English Abstract
WO 00/36679	WO	06-22-2000	
WO 98/50975	WO	11-12-1998	EP 0 985 241

# **III. OTHER DOCUMENTS**

K. Kordesch and G. Simader, Fuel Cells and its Applications, VCH Verlag Chemie, Weinheim (Germany) 1996.

Gottesfeld and J. Pafford, "A New Approach to the Problem of Carbon Monoxide Poisoning in Fuel Cells Operating at Low Temperatures" Journal of Electrochem. Society, Vol. 153, pages 2651-2652 (1988).

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IDS dated June 18, 2007  
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**REMARKS**

The above referenced documents are cited in the specification of the present application.

EP 0 985 241 B1 is in German, but corresponds to WO 98/50975, which is also in German, but it has an English abstract.

If the Examiner requires an English translation of EP 0 985 241 B1, please advise the undersigned attorney.

Because there has been no Office Action on the merits, applicants submit that no fee is due at this time. However, if a fee is deemed necessary, please charge Deposit Account No. 11-0171.

Respectfully submitted,

A handwritten signature in black ink, reading "John J. Santalone", written over a horizontal line.

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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

UMICORE 0143-US

Application Number

10/541,173

Applicant(s)

RUTH et al.

Filing Date

February 6, 2006

Group Art Unit

1745

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,007,934	12-28-1999	Auer et al.			
		6,066,410	05-23-2000	Auer et al.			

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		EP 0 736 921 B1	07-15-1998	EPO			✓	
		EP 0 985 241 B1	08-22-2001	EPO				✓
		WO 00/36679	06-22-2000	WO			✓	
		WO 98/50975	11-12-1998	WO			✓	

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

		K. Kordes and G. Simader, <u>Fuel Cells and its Applications</u> , VCH Verlag Chemie, Weinheim (Germany) 1996.
		Gottesfeld and J. Pafford, "A New Approach to the Problem of Carbon Monoxide Poisoning in Fuel Cells Operating at Low Temperatures" <u>Journal of Electrochem. Society</u> , Vol. 153, pages 2651-2652 (1988).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.